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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
09/973,843	10/11/2001	Taisuke Iwai	108391-00020	7702	
7590 05/26/2004 ARENT FOX KINTNER PLOTKIN & KAHN, PLLC Suite 600			EXAM	EXAMINER	
			SHINGLETON	SHINGLETON, MICHAEL B	
	ut Avenue, N.W.		ART UNIT	PAPER NUMBER	
Washington, D	C 20036-5339		2817		

DATE MAILED: 05/26/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
	09/973,843	IWAI, TAISUKE
Office Action Summary	Examin r	Art Unit
	Michael B. Shingleton	2817
Th MAILING DATE of this communication app Period for Reply	ONE	
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply if NO period for reply is specified above, the maximum statutory period who is a reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	i6(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days ill apply and will expire SIX (6) MONTHS from	nely filed s will be considered timely. the mailing date of this communication.
Status		
1) Responsive to communication(s) filed on		
	- action is non-final.	
3) Since this application is in condition for allowand	Ce except for formal matters, pro	Secution as to the morte in
closed in accordance with the practice under Ex	k parte Quayle, 1935 C.D. 11, 45	3 O G 213
Disposition of Claims		- 0.0,2,0,
4) Claim(s) 1-26 is/are pending in the application		
4a) Of the above claim(s) is/are withdraw	n from consideration	
5) Claim(s) is/are allowed.	ir nom consideration.	
6) Claim(s) is/are rejected.		
7) Claim(s) is/are objected to.		
8) Claim(s) 1-28 are subject to restriction and/or	election requirement.	
Application Papers		
9) The specification is objected to by the Examiner.		
10)☐,The drawing(s) filed on is/are: a)☐ accep	oted or b) objected to by the F	vaminor
Applicant may not request that any objection to the dr	rawing(s) he held in abeyance. See	27. CED 4. 95(-)
Replacement drawing sheet(s) including the correction	n is required if the drawing(a) is this	37 CFR 1.85(a).
11) The oath or declaration is objected to by the Example 11	miner. Note the attached Office	Action or form DTO 450
		Action of form PTO-152.
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for foreign p	riority under 35 U.S.C. § 119(a)-	(d) or (f)
a) ☐ All b) ☐ Some * c) ☐ None of:	, , , , , , , , , , , , , , , , , , ,	(0) 01 (1).
1. Certified copies of the priority documents i	have been received	
2. Certified copies of the priority documents in	Tave been received in Application	n No
3. Copies of the certified copies of the priority	/ documents have been received	lin this National Stars
application from the International Bureau (PCT Rule 17 2/2))	Till tills National Stage
* See the attached detailed Office action for a list of	the certified copies not received	
and the operation of th	and dominou dopies not received	
		•
Attachment(s)	والما وتعديلها الماري والمنطق ويرياه ويريعها الخطارها ويعاملها المارية	
Notice of References Cited (PTO-892)	 □	
2) U Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summary (P Paper No(s)/Mail Date	(TO-413)
B) J Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	5) Notice of Informal Pate 6) Other:	ent Application (PTO-152)
Patent and Trademark Office OL-326 (Rev. 1-04)		

Application/Control Number: 09/973,843

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This application contains claims directed to the following patentably distinct species of the claimed invention: Species I, directed toward Figure 2; Species II, directed toward Figures 3 and 4; Species III, directed toward Figures 6 and 7; Species IV, directed toward Figure 5; Species V, directed toward Figure 8; Species VI, directed toward Figure 9; Species VII, directed toward Figures 10 and 11; Species VII, directed toward Figure 12; Species IX, directed toward Figures 13 and 14; Species VII, directed toward Figure 15.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claim 1 is considered generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

A telephone call-was-made to Charles M. Marmelstein on May 18, 2004 to request an oral election to the above restriction requirement, but did not result in an election being made.

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael B. Shingleton whose telephone number is (571)272-1770. The examiner can normally be reached on Mon-Thurs from 8:30 to 4:30. The examiner can also be reached on alternate Fridays. The examiner normally has first Fridays of the bi-week off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Pascal, can be reached on (571)272-1769. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

MBS May 18, 2004

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